## I. LAND USE PLAN

## Vision Statement

This Plan envisions Burlington as a city where...

... neighborhoods are the heart and soul of the community, and possess a strong identity. Neighborhoods are linked to each other via a network of greenspaces, public transit, pedestrian, and bicycle routes.. Historic patterns of development and architecture are respected, while future growth reflects changes in family, work and travel patterns by offering a range of housing choices. Everyday services such as markets, pharmacies, and childcare are concentrated in higher density mixed-use activity centers that serve the immediate needs of the surrounding neighborhood. Local streets are reclaimed as public spaces, oriented to pedestrians, with minimal through traffic.

... the downtown is a distinctly urban place serving as the historic core of the county's educational, economic, cultural, and governmental center. Downtown Burlington is a high density, mixed-use growth center that has blended the need for concentrated and efficient development with a respect for the city's architectural heritage and natural environment. Vacant and underutilized land and buildings have been adaptively reused for housing, shops, and offices. An integrated system of regional and local public transit, bicycle routes, and pedestrian paths are increasingly competitive with individual automobiles as the preferred mode of travel thus reducing the need for single-passenger automobiles. Downtown Burlington is also a neighborhood - offering housing for a range of income levels and household types, everyday services, and employment opportunities.

... religious, educational and medical institutions have a respected place in the community, and play a vital role in the city's economy and social wellbeing. Development of academic and medical campuses, including additional housing, is concentrated on core campuses in order to minimize impacts on adjoining residential neighborhoods. Working cooperatively with the City, neighborhoods, and business community, the institutions share their valuable skills, resources, and leaders to help address development, transportation, housing, social, and neighborhood issues within the community. Historic properties have been adaptively reused and redeveloped to ensure they continue to contribute to the community and neighborhood. Development of property owned by religious institutions is in some cases being redeveloped into higher density mixed-use developments or preserved as open space.

... Lake Champlain and the Winooski River, are protected and cherished as valuable natural and economic assets of the community. The Downtown Waterfront offers a dynamic mix of year-round recreational, cultural, commercial, and residential uses, and is physically and architecturally integrated into the downtown and surrounding neighborhoods. Commercial development on the waterfront compliments and enhances other commercial districts in the City. Public access and circulation is provided by an integrated system of regional and local public transit, ferries and shuttles, bicycle routes, and pedestrian paths. The shorelines outside of the downtown and along the river remain largely undeveloped with a network of protected conserved lands including natural areas offering habitat and travel corridors for wildlife, trails and bike paths for passive recreation, and agriculture. The ecology and natural and cultural history of the shoreline are protected and interpreted for the public.

... the city's unique **natural systems and open spaces** are identified and protected through a combination of public acquisition, stewardship, and creative site planning, and function as vital components of the city's infrastructure and economy. The Lake Champlain shoreline, Winooski River corridor and Intervale, Centennial and Englesby Brooks, and other significant natural areas have been the focus of these efforts.

#### LAND USE POLICIES

### THE CITY OF BURLINGTON WILL...

- Protect natural areas from harmful and incompatible development, and maintain the integrity of natural systems.
- Conserve and strengthen residential neighborhoods.
- Encourage the adaptive reuse and historically sensitive redevelopment of under utilized sites and buildings
- Encourage mixed-use development patterns, at a variety of urban densities, which limit the demand for parking and unnecessary automobile trips, and support public transportation.
- Strengthen the City Center District (CCD) with higher density, mixed-use development as part of the regional core while ensuring that it serves the needs of city residents, particularly those in adjacent neighborhoods.
- Target new and higher density development into the Downtown, Downtown Waterfront, Enterprise District, Institutional Core Campuses, and the Neighborhood Activity Centers.

- Encourage development of an active, urban waterfront that offers a mix of uses, is open to the public and linked with adjacent neighborhoods.
- Strengthen the Pine Street corridor for commercial industrial development while minimizing adverse impacts on adjacent residential neighborhoods.
- Encourage light industry, the creative arts and technologies, and manufacturing and incubator space for new and emerging business in appropriate locations including the Pine Street corridor.
- Support the development of the proposed Intervale Eco-Park to provide opportunities for value-added processing of agricultural products and develop synergistic relationships between agricultural and energy-related businesses.











#### INTRODUCTION

Future development and investment in the City of Burlington are guided by a diverse set of policies and strategies intended to encourage and facilitate development in specific parts of the city. The following section outlines the principal land use and development pattern to be implemented over the next 10-20 years, and serves as a policy umbrella to the other sections of the Plan that follow. It defines *where* and *how* future development is to occur. All of the other sections offer more detailed information and guidance in specific areas such as transportation or urban design that will help to facilitate this pattern.

This section of the Plan is strategic in its approach, and does not offer information or insight for all portions of the city. Instead, it focuses on areas of the city that are targeted for future development or redevelopment. These areas are the **Downtown Improvement District**, the **Downtown Waterfront**, **Institutions**, **Neighborhood Activity Centers**, the **Enterprise District** and **Brownfields**. Additionally, this Plan identifies individual neighborhoods that are in a state of change and require strategic planning and investment in order to meet community goals. These neighborhoods are **Riverside Avenue**, **Mill-Grove Street**, the **Old North End Enterprise Community**, and the **South End neighborhood**. Where this Plan is silent regarding a specific part of the city – primarily low-density residential areas, it is intended that those areas remain largely unchanged, and that the current development and use patterns remain as they are in order to preserve and maintain a high quality of life.

## A Regional Growth Center

Burlington is at the heart of a larger urbanizing region that is the principle economic and cultural engine for the northern Champlain Valley, as well as the state of Vermont. While Burlington only makes-up a small portion of this area in physical terms (~10 square miles or 1.66% of Chittenden County's land area), the surrounding area is often distinguished by its proximity to the city. The city itself is the largest, and the most intensely developed community in Vermont with a population more than two-times that of its neighbors. The historic development pattern of the region is characteristic of New England with higher density mixed use compact centers surrounded by working farms and forests, and served by basic infrastructure - the definition of what we today call a "growth center." These features help to define Vermont's unique identity, support our high quality of life, and form the qualities that attract new business development and tourism.

However, the traditional development pattern has become blurred and is threatened by suburban development on the fringes of the city including large single-use developments such as shopping malls and planned residential subdivisions, strip commercial development along major highway corridors, and the continued dominance of the automobile with its associated parking lots, traffic congestion and ever-expanding highways. This trend is not only a threat to the region's traditional patterns of development, but also to our future economic growth, natural environment, and sense of community.

Geographically, Burlington is only a small part of the surrounding region, and has no extraterritorial authority over land use and development in adjoining communities. Responsibility and ability to reverse this trend of suburbanization lies therefore with each nearby community, and our willingness to collaborate together as a region on land use and public investment issues.

The 2001 Chittenden County Regional Plan placed much of Burlington within a "Metropolitan Planning Area" which also includes portions of the cities of Winooski and South Burlington. The Regional Plan presents a hierarchy of progressively larger scale and more intense mixed-use development pattern. The creation of these "planning areas" follows Vermont's land use planning goals which seeks to define "growth centers", and provides a very important framework to focus a wide range of objectives and policies governing future land development. The purpose of the regional growth center is to "contain the county's largest buildings and highest residential densities. Since most of the enterprises and services having a substantial regional impact are anticipated to be located in a Metropolitan Planning Area, it should receive the highest priority for public sewer and water infrastructure. An emphasis on non-automotive modes of transportation to allow for easier pedestrian access."

The City welcomes the opportunities and responsibilities that are associated with serving as the historic core of a regional growth center. The boundaries of this area however must reflect existing and proposed development within the city, and recognize the fact that portions of this area may be either unavailable or undesirable for future development. Expansions and adjustments to the regional growth center boundaries in Burlington should be considered in order to facilitate and accommodate the proposed concentrations of development.

For the Regional vision to become reality, all communities must work together towards a more sustainable pattern of development. As such, Burlington has long advocated for a stronger voice in regional decision-making through population-based representation on regional planning organizations. A more traditional pattern, through the use of carefully planned growth centers, is necessary to protect and invigorate existing cities and villages, maintain working farm and forest lands, and bring back a more sustainable and affordable form of community development.

Growth centers throughout the region should reflect traditional settlement patterns and be served by adequate infrastructure including public transportation. The number and size of growth centers must be based on reasonable projections of future growth, and their capacity to accommodate high-density development – primarily as infill and adaptive reuse. They must be small enough to concentrate development, yet large enough to accommodate the projected growth. And finally, growth centers themselves must encourage higher density mixed-use development, respect historic and cultural resources, preserve and create pockets of greenspace where possible, and promote public transit, walking and biking as the preferred forms of transportation. The Regional Plan should

<sup>&</sup>lt;sup>1</sup> The concept behind "growth centers" is to concentrate higher density mixed use development into traditional' development centers in an effort to preserve and maintain the surrounding rural landscape.

lead this process with a detailed plan for regional growth and development that emphasizes compact development and serves to discourage sprawl.

## **A Vermont City**

By nearly every definition, Burlington is a city. A city, however, at a smaller, Vermont scale. Burlington has tall buildings, but most remain under five to eight stories; an important airport and public transit; colleges and a university, theaters and galleries, offices, restaurants, hotels, banks and shops - yet still only around 40,000 residents.

Burlington is also, in many ways, a traditional Vermont village in both form and function. The city is compact and serves as a central place of commerce, housing, education, industry, and government. People know local shop owners, and often encounter family, and friends throughout their daily travels. This description as both city and village is the essence of what makes Burlington such an attractive place to live, work and visit. Burlington exemplifies the metaphor of the "urban village2" - "a shorthand way of describing the *feel* we want from our cities." It is not so much a location, but the *feeling* of a place - its personality. Urban villages aren't built - they evolve.

Burlington character and sense of place is widely celebrated – both locally and nationally. The city's character has evolved over time by respecting historical development patterns and architecture; cultivating "community" in our neighborhoods; protecting valuable natural, historic, and recreational resources; developing lively cultural events, resources and activities; and putting the needs of City residents above the desires of visitors.

However, as Burlington has continued to evolve, this Vermont City must meet the challenges of accommodating future populations without destroying its character. Nurturing Burlington's human scale, social character, and sense of place while encouraging future growth and development is the primary objective of the City through the implementation of this Plan.

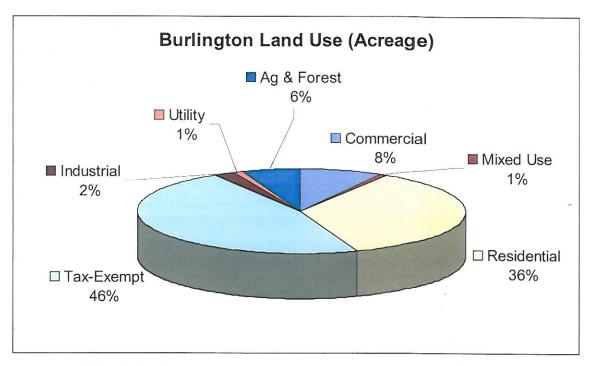


<sup>&</sup>lt;sup>2</sup> Sucher, David, City Comforts: How to Build an Urban Village. City Comforts Press. Seattle 1995,

#### ROOM TO GROW

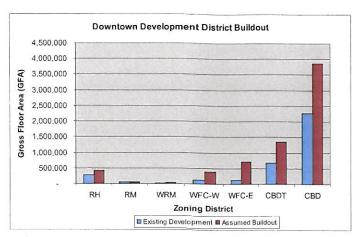
Burlington has relatively little undeveloped land remaining on which to grow. The entire city consists of only 6,457 acres of land. Yet, Burlington will continue to grow, both as a community, and as an important part of the economic, social, and cultural core of the region. This Plan anticipates continued and sustainable growth in housing, services, employment, and population, while protecting the city's natural systems, maintaining its moderate scale and high quality urban design, supporting its neighborhoods, and celebrating its heritage.

The basic land uses in Burlington include residences, commerce, industry, public/semipublic facilities, parks and recreation, and undeveloped land. Residential and tax-exempt lands are the largest categories of use.



Over one-third of the city (21,676 acres) is considered undeveloped land by the City Assessor's Office. Undeveloped does not necessarily mean un-used however. While these properties may not contain a structure, they may be put to a commercial or industrial use for storage, serve as a golf course or playground, be actively farmed, or used for parking. In many cases, this land is both undesirable and unsuited for development due to seasonal flooding, steep slopes and sensitive natural or cultural features. A vast majority of the undeveloped land in Burlington is exempt from property taxes, which means it is owned by a religious or educational institution, the city or the state, or a non-profit organization.

Vacant land is only a portion of the future development potential however. Many properties remain significantly "underdeveloped"3. Many developed parcels and surface parking lots could be more re-developed intensely with multi-use structures<sup>4</sup>, taller buildings, and smaller setbacks. In 2002 the Planning Department competed a buildout analysis of



the downtown area and found that there remained the potential for an additional 3.5 million square feet (residential and non-residential combined) of development within in designated downtown development district. The exact potential for development on any one site can only be determined by detailed analysis of each parcel. Inefficiently developed properties represent some of the best opportunities for future growth. The City will need to undertake further analysis to better understand the physical capacity of specific parts of the city to accommodate additional development.

<u>Complete</u> build-out of the City is not likely to happen however. Many parcels are substantially developed - some with historic buildings - or include areas that are inappropriate for intense development. Often land characterized as vacant cannot, and should not, be developed because it is either wetland or other natural area, has steep or unstable slopes, or is a small, oddly shaped lot. However, Burlington can easily accommodate additional growth and sustain itself as an important component of the regional hub without threatening the City's unique qualities and defining characteristics.

The challenge presented by the Legacy Project Action Plan will be to define the amount of future growth that is possible and desirable, and develop effective strategies to encourage future growth while retaining the scale and character of the city. These strategies must address two distinct issues that currently face the City: first, how can we ensure a more efficient use of properties that are <u>currently developed</u> to some extent (such as through adaptive reuse of vacant upper floors, or additions); second, is to ensure the most efficient use of properties that are <u>currently undeveloped</u> or undergoing significant redevelopment. It will be a priority of the City over the next 2 years to investigate and evaluate the capacity of the City to grow significantly without having a detrimental effect on our high quality of life.

<sup>&</sup>lt;sup>3</sup> "Underdeveloped" refers to those parcels that are developed at less than 50 percent of the average of the existing or allowable density in the zoning district.

<sup>&</sup>lt;sup>4</sup> "Multi-Use Structures" refers to buildings, for example, with: parking below grade, street level retail, and office and/or residential uses above the street.

## **Open Space Protection**

The natural environment is a chief ingredient in defining Burlington's character - making it one of the most attractive and inviting small cities in the country. Burlington's citizens, non-profits, and city government have a proud tradition of protecting the city's sense of place, natural environment, open spaces, and recreational opportunities. Recent studies throughout the country have debunked the myth that conservation and development are inherently at odds. The fact is that open space conservation is good for everyone - residents, property owners, visitors, and businesses alike – and the bottom line. This is a fact that Burlington clearly recognizes and has long benefited.

It was for these reasons that in 1997 the Burlington City Council passed a resolution calling for the creation of "a plan to protect important natural areas and open spaces." The result was the completion of the *Burlington Open Space Protection Plan* in October 2000, and is hereby incorporated into this plan by reference. This plan presents a farreaching strategy that will enable the City to pursue and implement its long-held goals for open space protection. The plan provides an over-arching vision for the future of Burlington's landscape where natural areas, parklands, and greenbelts are physically integrated into the urban fabric to complement development with conservation - where natural and recreational systems play an essential role in enhancing environmental quality, economic prosperity, and quality of life.

Burlington's "vision" embraces two forms of open space that encompass the character of an urban place within a distinctively natural landscape – *Significant Natural Areas* and *Urban Greenspaces*.

- **Significant Natural Areas** include a unique collection of features and resources that hold regional significance as natural systems and open land, serve to define the character of Burlington, and are at the foundation of the natural systems that support the city.
- Urban Greenspaces are especially important to Burlington for softening densely developed neighborhoods providing small areas of refuge from the urban hardscape, and creating an aesthetic within the city that helps define our high quality of life. While not within the original mandate of the *Open Space Plan*, it attempted to offer a framework for establishing the significance of these "Urban Open Spaces" within the

#### Significant Natural Areas:

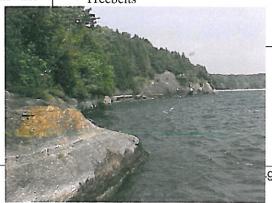
- · Lake Champlain Shoreline
- · Winooski River /Intervale
- · Englesby Brook/Ravine
- · Centennial Brook/Woods
- · Natural Heritage
- Surface Waters

#### Urban Greenspaces:

- · Neighborhood Greenspaces
- Urban Waterfront
- · Treebelts



Northshore Wetland



Lone Rock Point

city. Further evaluation and study in this area is necessary and will be undertaken by the City.

Open space protection in Burlington embraces the reality that not all lands can, or even should, be protected from development. As a regional growth center, Burlington must find a balance between conservation and continued development that addresses the needs of the City's diverse population - present and future. By encouraging and accommodating more development, and at higher densities than in surrounding communities, Burlington can also play a very important role in protecting open space and working lands throughout the region. The important thing is to make smart choices based on understanding the resources important to the community's future, and how they work together as part of a more complex system.

### **Growth Areas**

The City of Burlington expects, and welcomes, continued growth and development over the next ten years – primarily in the form of infill, adaptive re-use and redevelopment. In an effort to facilitate future growth, and to continue to encourage urban densities and use patterns, the City will seek to concentrate future higher-density development activity primarily into the following areas:

### planBTV - Downtown & Waterfront Master Plan

In the Fall 2010, the City of Burlington was awarded a Sustainable Communities Challenge Grant by the US Dept. of Housing and Urban Development (HUD) which provided a unique opportunity to advance Burlington's place as one of America's most livable and sustainable communities. Burlington's project – known as "planBTV" and incorporated by reference herein



"planBTV" and incorporated by reference herein – was the result of a 2+-yr planning process for the development of a comprehensive guide for downtown and waterfront development that will foster sustainable economic growth over the next 10-20 years.

The development of a land use and development plan focused on Burlington's Downtown and Waterfront has been a long-standing action item in the Municipal Development Plan since at least 1996. While many other planning efforts involving the downtown or waterfront have taken place over the years, none were comprehensive in scope where land use, transportation, land development, urban design, and public infrastructure were all woven together. Additionally, past examples of comprehensive plans prepared by the City had been done at a city-wide level with broad-brush and high level recommendations. The planBTV study area encompasses the Downtown Improvement District in its entirety, as well as the waterfront and harbor, but does not include the Urban Reserve.

planBTV: Downtown and Waterfront Master Plan refines broad city-wide goals for sustainable development into a focused, actionable, area-specific strategy to ensure the vitality of the central core of our community and enable us to achieve our community

vision. While the over-riding focus of the effort has been centered on improving

vitality, economic the plan addresses a wide range of interrelated topics including housing, transportation, climate change, urban agriculture, waterfront and harbor development, parking, land use and urban design. Overall, the final outcome can be summarized around four fundamental themes in order to create a more livable community - Vibrant Economy, Great Urban Design, Housing Choice. and **Transportation** Choice. None can be considered in isolation, and all have a direct



influence on the success of each and every other theme.

#### **DOWNTOWN IMPROVEMENT DISTRICT**

Burlington's downtown, which is largely encompassed within the newly created Downtown Improvement District<sup>5</sup>, serves as an important part of the region's cultural and commercial core. It is home to several of Vermont's largest financial institutions; offices for city, state and federal government; entertainment and cultural centers such as the historic Flynn Theater and Memorial Auditorium; and destination retail including the Church Street Marketplace and the Burlington Town Center (formerly Burlington Square Mall).

However, downtown Burlington must also serve as a residential area. The City is working hard to encourage additional housing downtown in order to bring people closer to their places of work. Adding housing makes more efficient use of space and public facilities, lessens the need for automobiles and parking, and adds vitality and an improved level of security in the evening. Downtown housing must accommodate (in both affordability and type) all income groups in order to ensure a diversity of residents. It cannot, and must not, become an enclave for either the rich or poor. Growth of housing in the downtown area should keep pace with growth in commercial development. The City encourages housing downtown by offering density bonuses for development that includes public benefits such as public parking and affordable housing. City ordinances ease parking requirements for mixed-use development that includes housing.

The City will continue to attract and support a range of retail and office development in the downtown - diverse in both type and scale. Our priority is to serve the needs and interests of Burlington residents, and we must take care not to make the downtown an

<sup>&</sup>lt;sup>5</sup> The Downtown Improvement District was originally created in 1999, and later expanded in 2004. It was created as a special assessment district in part to levy a property-tax surcharge to pay for 2-hours of free parking throughout the downtown area. It is intended to define the portion of the downtown area where much of the City's future development and public investment is desired and will be concentrated, and is a designated "Downtown Development District" under the VT Downtown Program.

exclusive attraction for tourists and visitors. Community-oriented shopping and services (i.e. general merchandise, grocery, pharmacy, hardware, post office, daycare, etc.) must be available to meet the needs of the people who work and live in this urban neighborhood. The completion of the City Market by the Onion River Co-Op. is an excellent example of this type of neighborhood-oriented development. Burlington's downtown also includes a tremendously successful arts and entertainment district which includes regional venues such as the Flynn Center for the Performing Arts and Burlington's Memorial Auditorium, festivals, and a growing array of small galleries and night spots. Opportunities for growth and expansion of this sector are seen as an important downtown development strategy that should benefit all residents.

parking continues Finally, challenge the vision for additional development downtown, and the City will continue to encourage creative solutions. Examples include placing parking within structures that include street-front retail or office space, or underground whenever topography of the site makes it advantageous. Improvements to the city's and region's transportation systems hold the most promise by significantly lessening the need to brings cars into the city center. Public



transit, such as the College Street and PARC shuttles, commuter rail, and car/vanpools must be expanded and improved.

The Downtown must remain an active and attractive place to visit, live, shop and work. Key elements for future downtown development include:

- Buildings that provide a mix of uses including housing on upper floors and higher activity uses on the ground floor which liven the street;
- Target areas for future public parking developed in collaboration with private development;
- Creation of an expanded Business Improvement District (BID) that could provide services above and beyond what the City provides, just like the Church Street Marketplace does today. This expanded BID could also serve as thetransportation management association for downtown coordinating and collaborating on transportation demand management programs and initiatives;
- Housing opportunities of mixed types and for mixed incomes;
- Adaptive reuse of historic buildings and redevelopment of underutilized sites;
- Development at urban densities that minimize air and water pollution, preserve open space, and enhance social interactions and a sense of community;

- Development patterns and densities that favor public transportation and an excellent transportation system that serves residents, businesses and cultural facilities by frequent, accessible and comfortable service;
- Pedestrian and bicycle routes throughout the area and into adjoining neighborhoods including well-marked and convenient pedestrian crossings and wide sidewalks; and,
- Amenities including pocket parks, street trees, flower boxes, street furniture, public art, bike parking, bus shelters, etc.

The City's "Downtown Development District" designation will make various incentives such as state tax credits and loans available to facilitate continued redevelopment and reinvestment in the heart of the city. To gain a better understanding of the opportunities and obstacles for future development, the City has created a detailed area plan specific to the Downtown and Waterfront – planBTV. planBTV identifies and specifies the infrastructure needs, density potential, development logistics and defines design standards. planBTV should serve as the primary tool for guiding private and public

investment necessary to ensure the vitality of the city's core.

### - City Center District

The City Center District (CCD) is the heart of the city's downtown and its principal growth center. As in all of Burlington's downtown, this central core area, must encourage a mixture of uses, especially housing and cultural facilities, not simply businesses.

Several areas within the CCD



remain underdeveloped with room for an additional 1-2 million square feet of development. Much of this land could be used more efficiently by using setbacks that bring buildings closer to the sidewalk edge, building to existing height limits, and including mixed uses where housing and commerce occupy the same structure. General government services of the city, state and federal government should be concentrated in the downtown where they remain accessible without the need for an automobile.

Pedestrian and bicycle circulation should be improved through a network of connecting mid-block pathways extending north/south and east/west throughout the downtown. The initial objective is to provide connections between the Church Street Marketplace and the Downtown Waterfront. One example includes the expansion of a system of paths developed between the Chittenden Bank, Hilton Hotel, and Macy. Another opportunity might include an east/west pathway that could extend Lawson Lane down to the waterfront and up to Center Street. The back rooms of buildings that open on these

pathways could then be used as active commercial spaces. Other connections should include the Hill Institutions and the residential neighborhoods north and south of the City Center District (CCD).

## - Church Street Marketplace

The cornerstone of Burlington's retail area is the Church Street Marketplace, attracting approximately 3 million visitors and shoppers annually. The Urban Land Institute notes that the Church Street Marketplace "has kept downtown Burlington the retail center of the region." This four-block long, pedestrian mall is managed by the City through a



nine-member volunteer commission. The Marketplace Commission oversees the maintenance, operation and promotion of the Marketplace. The Commission's nearly \$600,000 budget supports promotional (festivals, events, advertising) and maintenance activities.

The Church Street Marketplace, one of the most successful pedestrian malls in the United States, is abutted by classic buildings, most of which have been handsomely restored in the last decade. Ground floor retail space is complemented by upper story residential and

commercial office space. National tenants such as Banana Republic, Old Navy, Ann Taylor, Borders, and The Body Shop blend with The distinctive local retailers Marketplace is extensively programmed and managed to be a lively place throughout the year with outdoor restaurant seating, street vendors and entertainers. and regularly scheduled public events.

The retail vacancy rate is currently 3.6%. According to a recent survey conducted by the City's Church Street Marketplace Office, there are 17,000 square feet of vacant space on the second and third floors of properties fronting on the



Marketplace. CEDO and Marketplace are working with property owners to convert vacant second and third floors into housing. Residential conversions are either underway or planned in five buildings representing 22,000 square feet of renovated space. Efforts to

revitalize vacant upper floors is a high priority as the City seeks to make the most effective and efficient use of existing buildings, and add to the availability of housing in the downtown area. The Church Street Marketplace is now listed on the National Register of Historic Places, which provides additional financial incentives to facilitate redevelopment and preservation of income-producing historic buildings.

#### - Urban Renewal District

Innovative development should also be encouraged in the former Urban Renewal District - the northwest quadrant of the CCD. An anchor department store, Macy, and a municipal parking garage for the *Burlington Town Center* have been added to this site, as well as the Marriott Hotel and Westlake condominiums. A new hotel and is currently under construction to complete the development of the Urban Renewal Area.

This area should be the site of intensive mixed-use development including housing, hotels, a small- to medium-sized meeting/convention center, and public exhibition space. The objective is to create



a public attraction that helps to link the Church Street Marketplace and the Downtown Waterfront, and to make the most efficient use of the downtown's largest undeveloped site. In doing so, mid-block pathways and public greenspace must be included to facilitate pedestrian and bicycle circulation north-south and east-west. Over the very long-term, the City may consider the feasibility of re-introducing one or more through streets within portions of the urban renewal area in order to ease the flow of traffic through downtown by improving north-south circulation.

#### THE DOWNTOWN WATERFRONT

Since the early 1800's, Burlington's harbor and downtown waterfront have been an important commercial area, scenic and recreational attraction, and community resource. The Lake Champlain waterfront is the city's premier gateway, and an asset that cannot be duplicated or replaced.

The City's priorities for the Downtown Waterfront – whose extent is defined as the area between the Urban Reserve to the north and the Barge Canal to the south - begin with economic vitality and public access. The vision for the downtown waterfront includes the development of a mixed-use neighborhood. However, an effort will be made to ensure the waterfront remains an economically <u>inclusive</u> zone where residents, businesses and patrons of all incomes and types feel welcome. Pressure to develop the waterfront for exclusively high-income private development will continue to be discouraged. Housing

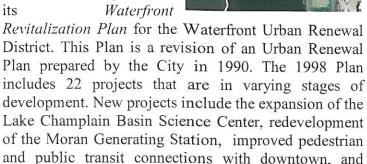
for persons of all income levels must be available, in addition to a variety of shops, offices, and public amenities.

The waterfront is a public resource, and the public's use and enjoyment of this resource is the City's highest concern. Much of the downtown waterfront is filled land, and governed by the state's Public Trust doctrine thus restricting many private uses. Direct access by the public to the water is encouraged to the greatest extent possible. Circulation patterns in this area must emphasize access for pedestrians, bikes and public transit, and include strong linkages into adjacent neighborhoods. The continued use of precious waterfront land for surface parking is strongly discouraged.



Community Boathouse

In 1998, the City revised



access to adjoining neighborhoods to name only a few. This plan for the future of Burlington's urban waterfront is incorporated into this municipal development plan by reference.

#### - Burlington Harbor

The Burlington Harbor Commission and the Dept. of Parks and Recreation have completed the Burlington Harbor Management PlaninOctober 2000, which outlines the future use and management of Burlington's 3,000-acre harbor. This plan seeks to protect this important resource while balancing a mix of uses that enhance access and enjoyment by the public. The plan subdivides Burlington's Harbor into two distinct pieces: the "Inner Harbor" that enclosed and protected by Breakwater, and the "Outer Harbor" which lies outside the Breakwater to the north and south.



The emphasis of the plan is on water use, and it designates portions of the harbor for various types and intensities of uses. The major thrusts of this plan within the Inner Harbor are to establish fixed moorings, move seasonal boating facilities from the Boathouse to Perkins Pier, make the Boathouse a "Gateway" for transient boaters, expand marina services at the Lake Champlain Transportation Co., and dedicate the northern portion of the inner harbor (between to the Coast Guard Station and the former Moran Station) to community water uses.

A critical next step in this process will be the completion of planBTV to inform future planning decisions at the policy level. A more in depth study that offers greater detail as to the nature, extent and scale of future upland development is still needed to serve the water-based activities proposed – particularly in the inner harbor.

#### - Urban Reserve

The 40-acre "Urban Reserve" north of the Moran Plant remains largely vacant, and has limited infrastructure making new development costly. In proposing the original purchase

of the Urban Reserve, the 1990 Urban Renewal Plan for the Waterfront Revitalization District stated very clearly that one of the principal motivations for creating this "Urban Reserve" was: "to reserve the right for future generations to determine what level of development should occur at this site." The citizens of Burlington maintain a strong interest and concern for the future of their waterfront in general, and the Urban Reserve in particular.

In October 1997, the City Council adopted an *Urban Reserve Interim Use and Stewardship Plan*, which recommended that the City maintain the property as passively-used and publicly-accessible open space allowing the continued re-naturalization of the property and reseeding, with opportunities for public education,



enjoyment and informal passive recreation. Additionally, the plan committed to the continued investigation and limited remediation of this brownfield site, and to maintaining remnants of the property's railroad and industrial heritage. The final use of this property remains a large and important issue for the city. A long-term plan for the property should be completed by 2012 - not more than 15 years from the adoption of the Interim Plan.

#### INSTITUTIONS

Burlington's institutions of higher education and health care play an important role in the city's economy overall vitality. Not only do they provide nearly percent of all jobs in the city, thev serve statewide educational and health care needs. attract new and expanded business to the region, and broaden cultural opportunities within the city. In order to compete in their respective missions, they must continue to change and grow over time. The Institutions do however pose adjoining impacts on



residential neighborhoods. Issues such as noise, parking, traffic, housing costs and neighborhood character continue to be of great concern.

A more urban configuration of each core campus, fixed growth boundaries, more efficient use of existing facilities, and cooperative relationships such as CATMA (Campus Area Transportation Management Association) and partnerships such as UVM's Winooski Falls apartments, will help the Institutions develop without further intrusion into the neighborhoods. In recent years, the City, the institutions and the neighborhoods have worked jointly on the creation of Institutional Core Overlay (ICO) Zones that would concentrate development within their respective core campuses. Todate core campuses have been adopted for Champlain College, UVM and Fletcher Allen. A separate ICO for UVM's Redstone Campus has been contemplated to concentrate future housing.

As the Institutions focus future growth within these core campuses, a fresh look should be taken at the current University Campus (UC) zoning district boundaries, and allowed

densities outside of the core campuses, to ensure both continue to reinforce safe and healthy neighborhoods with vital and growing institutions.

## - University of Vermont

The UVM Board of Trustees are considering a new Campus Master Plan for the University's holdings statewide. As would be expected, it focuses primarily on the Main and Redstone campuses found in Burlington and portions of adjacent South Burlington. This plan outlines a number of strategies to



concentrate university functions within existing boundaries, improve circulation within and through the various campuses (Academic, Athletic, and Redstone), and make more efficient use of existing sites for future development. Additionally, UVM has entered into a partnership with a private developer to provide housing for students as part of the downtown Winooski revitalization project. This is a good model that should be considered for use in Burlington's City Center as well. Finally, there may be opportunities to create and locate research and development space in the city's enterprise district as a means of supporting new business development and technology transfer. All of these go a long way towards balancing the future development needs of the University with a respect for the surrounding residential neighborhoods.



Waterman Building

Perhaps the biggest issue facing the University-City relationship continues to be that of student housing. Students have a tremendous impact on the availability and affordability of housing in the city as well as the quality of life in the residential neighborhoods surrounding the campus. While not all students who live in rental housing attend the University, it has a dominating influence given its size and the composition of its undergraduate population.

The University and the City have struggled over this issue for decades with little result. As part of a City-

University agreement, UVM is working to provide additional on-campus housing at University Heights. This is an important and welcomed step, but more will need to be done in coming years to absorb a higher percentage of students who live on-campus. The University currently houses approximately 47% of its degree students on-campus. It is the City's objective that UVM will gradually increase this percentage to no less than 50-52% over the next 3-5 years. Other opportunities for additional on-campus housing include the recently acquired Trinity campus and Redstone campus.

The University and the City must also continue to address quality-of-life issues faced by the residential neighborhoods surrounding the campus. Problems over noise, traffic, parking, and vandalism threaten the stability and tranquility of these residential areas. The University has also agreed to take action against any off-campus student misconduct.

## - Champlain College

Champlain College is a small private college located between the University of Vermont and the downtown. Champlain was established in 1878 as a business college, and operated as a two-year college until 1991 when its first bachelor's degree was offered. A graduate program was added in 2002. Today, Champlain occupies 40 buildings on over 22 acres, and serves approximately 1,800 students. Champlain is currently in the process of developing a new campus master plan. This planning effort will need to address how and where Champlain College will grow in the future if it is to meet it's goal of increasing it's student base without further intrusion into the surrounding residential neighborhood. Opportunities for consideration may include apartment-style housing in the City Center.

#### - Fletcher Allen Health Care

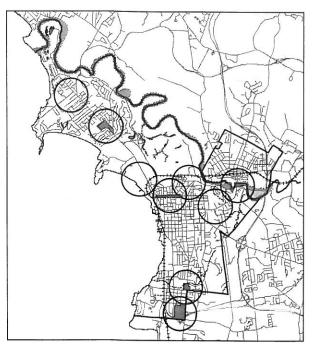
Fletcher Allen has made an important strategic decision to make a significant investment in expanding and revitalizing its MCHV-Campus in Burlington. This \$70 million, 607,000 square-foot development project created a new outpatient treatment facility on the MCHV Campus, a new Education Center that physically integrates the hospital complex with the adjacent Medical School at the University, and more than 1,200 underground parking spaces. This development has been largely welcomed by the City and nearby residents. However concerns over traffic into and through the facility, the loss of greenspace, and threats to historic resources and water quality in Centennial Brook remain. As their attention turns to future needs and facilities, including those of the inpatient portion of the hospital, Fletcher Allen will need to continue its efforts to minimize the impacts of parking and traffic, preserve the remaining historic buildings and valued open spaces, and reduce stormwater runoff to allay these concerns.

#### **NEIGHBORHOOD ACTIVITY CENTERS**

The 1991 Burlington Municipal Development Plan introduced the concept of the "Neighborhood Activity Center" (NAC) to encourage small-scale commercial and mixed-use development in convenient neighborhood locations. The NAC applies the growth center concept<sup>7</sup> at a neighborhood scale.

The intent of the NAC is to take underutilized commercial areas within a residential area, and transform them into higher-density, compact mixed-use settlements. These areas will typically include childcare centers, local banks, grocery stores, offices, branch libraries, pharmacies, small businesses, churches, and housing. NAC's are close to where people live and oriented to serving the neighborhood, thus lessening the need to drive for local errands and convenience shopping. They may also be attractive locations for community technology centers that provide support and resources to small businesses, and serve as remote offices for larger businesses offering employment for nearby residents.

In 1994, the City completed a conceptual plan for two Neighborhood Activity



Neighborhood Activity Centers

Centers – one located on North Avenue at the Ethan Allen Shopping Center, and the other on North Winooski Avenue and Archibald Street. A third site on Shelburne Street

<sup>&</sup>lt;sup>7</sup> Growth Centers are areas of higher density, typically mixed-use, development surrounded by working farm and forestland or lower density development.

at the Sears Plaza was only preliminarily considered at that time. Significant redevelopment is either completed or planned for all three of these locations. Unfortunately however, only North Winooski Avenue includes additional housing and multi-story development.

Today, the City takes a broader view of NAC's, and recognizes their potential application across a wider variety of sites around the city. If they are to be successful, they must be within walking distance of nearby residents, and therefore more than just two or three locations throughout the city are necessary. They also need to be designed and scaled to serve the surrounding neighborhood; therefore, a "one size fits all" approach to density or uses may not be appropriate. Finally, they should be linked to the center city via active public transit corridors. Additional locations for the development of Neighborhood Activity Centers include North Street's Commercial District, the intersections of Shelburne Street and Flynn Avenue, North Avenue and Plattsburg Avenue, Colchester Avenue and Mill Street, and the former Trinity College campus and St. Josephs Orphanage. Each site will be evaluated for its ability to serve such a function, and appropriate zoning changes will be developed on a case-by-case basis.

The City will draw infill development into these areas through revised zoning that promotes neighborhood-scale mixed uses, increased density, smaller setbacks, additional parking waivers, and height bonuses for shared and below-ground parking. Convenient access to transit, and bicycle and pedestrian routes, must also be provided. Finally, it is of critical importance that these areas maintain clear and distinct boundaries from the surrounding neighborhood to prevent the spread of the higher densities to the rest of the neighborhoods. Options for consideration will include the creation of a new "urban village" zoning district or the allowance of planned unit developments (PUD's) in these areas of the city.

#### - North Street Commercial District

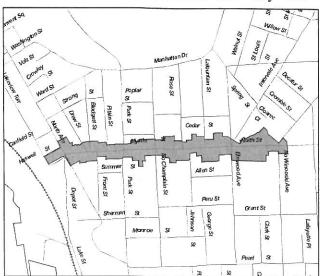
In 1998, the City completed a revitalization plan for North Street's commercial district. The North Street Plan was adopted by the City Council with a specific recommendation that the City's Municipal Development Plan incorporate its principle recommendations. This Plan for the revitalization of the North Street Commercial District is thus incorporated by reference.

Historically, the western portion of North Street (west of No. Winooski Ave.) has served as "Main Street" for Burlington's Old North End (ONE) neighborhood. The intent of the Plan is to create a more livable and pedestrian-friendly environment, and restore community pride and vitality in the commercial district. In doing so, the same concept of higher-density, neighborhood-oriented uses envisioned for NAC's were applied as a strategy for future development and revitalization of this struggling commercial district.

The intent behind the creation of the Plan is to support a mixed-use area that supports locally owned destination businesses and encourages small, neighborhood-oriented businesses. The traditionally working class and ethnically diverse character of the neighborhood will be maintained and supported, and the history of North Street and the Old North End Neighborhood should be celebrated and communicated. The City was

successful in listing the North Street Commercial District to the National Register of Historic Places, and will continue to seek Downtown District designation from the VT Downtown Program so that this area can benefit from the full range of incentives for redevelopment available at the state and federal level.

The principle recommendations of the Plan focus on the safe use and enjoyment of the streetscape pedestrians. A range of streetscape improvements including narrowing the street, widening the sidewalk, raised and painted crosswalks, and creating bumpouts at intersections and crosswalks.



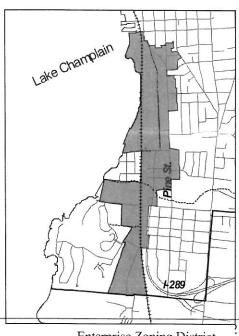
North Street Commercial District

Other improvements include adding street trees and landscaping, the undergrounding of all overhead utilities, and a reconfiguration of the street lighting. While the streetscape and street reconfiguration portions of this Plan where completed in 2005, the City must still work hard with local businesses and residents to ensure the vision for this neighborhood center is fully realized.

#### THE ENTERPRISE DISTRICT

Historically Burlington's major industrial corridor, the Enterprise District along and west of Pine Street, has seen new and expanded industrial uses, and the adaptive reuse of old warehouses and factories. The Enterprise District adjacent to the Pine Street corridor is one of the only places in the city where many commercial-industrial uses are permitted. Traditionally, these businesses have provided many well-paying jobs to both white- and blue-collar workers, added significantly to the regional economy and city tax-base, and helped to underwrite the cost of city services and utilities.

However, this area is also adjacent to several residential neighborhoods, and there is growing pressure to allow new uses such as retail and



Enterprise Zoning District

housing that may not be complementary to the area's commercial-industrial character and function. Nearby residents are particularly concerned about the impact of through-traffic, particularly trucks, on neighborhood streets; noise from nearby industrial uses; safety of pedestrians and children; and access to local parks and the lake. The City is working to protect these residential areas from the impacts of nearby industrial uses, and will promote future uses that are less transportation and trucking oriented. Traffic calming techniques and designated truck routes have been employed to discourage through-traffic and trucks in residential areas. The long anticipated completion of the Champlain Parkway should also help to address many of the traffic concerns.



However, tensions over the future direction of this portion of the city remain. Is it to continue as a predominantly commercialindustrial district that supports value-added enterprise, or is it to convert to a more mixeduse commercial district that supports additional housing? While significant change has occurred in the City's manufacturing base over the years, many opportunities remain for the future. The City must maintain some place

where commercial and industrial uses can remain and flourish if the City's objectives as a sustainable community are to be realized. The location, extent and character of this (or these) area(s) must be evaluated within the context of overall citywide objectives for land use and community development.

Planning is underway for the redevelopment of a significant portion of this area surrounding the General Dynamics' site into largely commercial offices. The future of the railyard immediately to the north could well be a deciding factor as well. If the railyard operations are moved out of the city, opportunities to expand rail use and relieve future truck traffic will be lost. The City must first consider the long-term impact on its future commercial-industrial base before turning its back on this important piece of transportation infrastructure. If additional jobs are to be brought into the area, then there must be recognition of the housing demand that this will create and the impact on an already severe housing shortage. Finally, redevelopment of the railyards should keep in mind the recommendations of the *Burlington Harbor Management Plan* that designates this area for seasonal marina services.

Working with businesses and residents, the City must identify areas within the district that remain viable for continued commercial-industrial use, and assess the fiscal impact to the tax-base and ratepayers of any proposed conversion away from commercial-industrial uses. If the City chooses to maintain the commercial-industrial nature of the district, it must then aggressively protect this area from intrusion by incompatible uses, and work to minimize any impacts on adjacent residential areas. Examples should include greater use of rail to minimize truck traffic, and permanent buffers (either vegetative or lower intensity uses) from residential areas. Over the next several years the City will develop a detailed sector plan that outlines future use, infrastructure, greenspace, and circulation needs of this portion of the city.

#### BROWNFIELDS8

The Burlington Brownfields Pilot Initiative is an US Environmental Protection Agency (EPA) program that facilitates redevelopment of properties with real or perceived contamination issues through the assessment of environmental risk, remediation planning, and relief from liability. The City has made the cleanup and redevelopment of Brownfields a high priority to improve the environment, increase the tax base, create and retain jobs, and curb sprawl.

The Community & Economic Development Office (CEDO) works with non-profit partners, other City Departments, commercial brokers, developers, and Vermont Dept. of Environmental Conservation to expedite complex transactions. For the second time in three years, the City's Brownfields Pilot was selected by the Environmental Protection Agency as a national "Showcase Community Finalist."

Completed Projects include Architectural Salvage Warehouse, Mill View Apartments, Multigenerational Center, the temporary VT Transit Passenger Terminal, Thelma Maple Housing Coop, and Metalworks.

### Recent projects include:

- Vermont Transit Bus Barns: Bus and trolley maintenance and repair facility into 25 units of affordable housing and 20,000 square feet of new commercial space.
- Urban Reserve: Assessment and cleanup of former bulk oil storage facility.
- Moran Plant: Abandoned coal-fired power plant.
- Pine Street: Potential 100,000 square foot new commercial/retail development.
- Vermont Railway Rail Yard: Potential move of railway being studied: possible 13 acres freed up for mixed-use development
- General Dynamics Armament Systems (GDAS): Possible construction of new world headquarters and redevelopment of 225,000 square foot manufacturing facility.
- Central Market: conversion of former dairy/ice cream factory/police station into food market.

## City of Neighborhoods

Burlington's vitality and sense of community comes largely from the strength of its residential neighborhoods and the diversity of its people. Neighborhood boundaries are defined by where you live, and more importantly the <u>people</u> who live near you. It is this sense of place, and the quality of the built and natural environment, that form the foundation of Burlington's outstanding quality of life.

<sup>&</sup>lt;sup>8</sup> Brownfields: Abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. (US EPA)

The individuality of each residential area of the city must be respected in order to support and strengthen established neighborhood land use and design patterns, and most importantly the quality of life enjoyed by the residents. For example, setbacks and building height should generally reflect existing neighborhood patterns, but they needn't be uniform throughout the city. There are places in the city (downtown, NAC's, and other areas where higher



density development is desired) where smaller setbacks could be allowed. Commercial uses, except authorized home occupations, should largely be excluded from residential areas except where they are part of a neighborhood activity center. The stability and quiet of low-density residential areas should be protected to the greatest extent possible. Working with neighborhood representatives, the City needs to identify design features worthy of protection, and work with citizens and the private sector to improve the livability of neighborhoods.

Within each neighborhood, this Plan vigorously promotes greater opportunities for pedestrian and bicycle travel, access to public transportation, traffic calming of residential streets, concentrations of mixed-use development that provide convenient neighborhood services, restoration of older buildings, and public greenspace in an effort to enhance neighborhood identity and character. Future opportunities include:

- Residential uses, including single-room occupancy (SRO) with no kitchens, in upper floors of commercial buildings.
- Rezoning the mouth of the Winooski River from waterfront commercial to a residential/recreation/conservation zone.
- Performance standards to protect residential neighborhoods from the impacts of adjacent industry and commercial development.
- Creation of mixed-use higher-density neighborhood activity centers to put daily services and jobs within walking distance of residential areas.
- Improving the frequency and convenience of public transit, and developing creative parking alternatives for higher density developments.
- Offering childcare facilities in all neighborhoods.
- Increasing density in Neighborhood Activity Centers and designated locations along major transit corridors.
- Embarking on a greening program to replace unnecessary pavement with landscaping; encourage a diversity of open spaces accessible to each neighborhood including pocket parks and community gardens; the promotion of rooftop and wildflower gardens, and a network of paths and wildlife travel corridors.

#### NEIGHBORHOODS IN TRANSITION

Many neighborhoods in the city are in the process of changing or reinforcing their own identity. Through sensitive and strategic design, regulation, enforcement, and investment, the City can target these areas in order to fulfill community goals.

#### Riverside Avenue

Historically a mix of residential, industrial, public, and commercial uses, Riverside Avenue is slated for major road reconstruction that will clearly define the street edge, improve access and safety for pedestrians and bicycles, and improve the flow of traffic. The south side of the street has been the site of rapid residential development. Ways must be found to alleviate traffic congestion, improve pedestrian connections into adjoining

neighborhoods, and contain stormwater. Strong erosion control measures are necessary to protect steep slopes and water quality. The northern side of the road parallels the Winooski River along a very steep embankment. This area is increasingly prone to slope instability and some areas have recently failed forcing the City to condemn some existing buildings.

The City will encourage a more urban configuration of higher-density mixed residential and commercial uses on the south side of the street. The street itself must continue to serve as an important thoroughfare



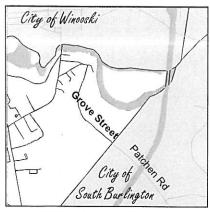
Riverside Avenue Area

for the city while providing safe opportunities for pedestrians and cyclists. The area along the river bank is ideal for a greenway corridor connecting to the Intervale, providing a buffer from the busy street for the river and the trails along the river bank. The City is considering rezoning portions of the north side of Riverside Avenue along the river to an open space zone such as Recreation/Conservation/Open Space (RCO), as well as long-term protection through acquisition for conservation and the use of transferable development rights.

## Mill Street-Grove Street Neighborhood

At the eastern end of Riverside Avenue is the Mill Street-Grove Street neighborhood. This area lies directly across the Winooski River from the City of Winooski, and is connected with the City of South Burlington via Patchen Road. The neighborhood serves as an important gateway to **both** cities of Burlington and Winooski.

As with Riverside Avenue, areas adjacent to the river along Grove Street have very steep banks and sensitive habitats. These must be cleaned-up and protected to prevent degradation, erosion and water quality.



Mill Street-Grove Street Area

Opportunities to preserve a greenway corridor along the river to protect water quality, preserve wildlife travel corridors, and provide passive recreation are a high priority.

Mill Street is a neighborhood with a rich history, and strong ties to the City of Winooski. The riverfront surrounding the Winooski Falls and the associated mill buildings are important features — both naturally and historically. Pedestrian access across the river must be ensured as many residents are served by businesses and services found in Winooski. A proposal to provide a pedestrian bridge across the river in this area will go a long way towards improving connections across the river. A small neighborhood activity center providing basic neighborhood conveniences and services should be considered within the small commercial area adjacent to the bridge. Opportunities for higher density infill development should be investigated to accommodate future growth.

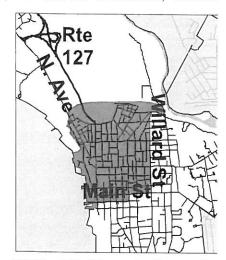
## The Old North End Enterprise Community

Neighborhoods immediately north and south of downtown have suffered neglect and disinvestment over the years. These areas need public and private investment in infrastructure, housing, and street amenities to improve their residential and commercial environment.

In 1994, a portion of the City of Burlington was named an *Enterprise Community* by the US Department of Housing & Urban Development - one of 75 nationally. This area encompasses the neighborhoods of the Old North End, Downtown Waterfront, Central

Business District, and the neighborhoods immediately south of the CBD generally bounded by King and Willard Streets (Census Tracts 3, 4, 5 & 10). This area is defined by its pervasive poverty, high unemployment, and general distress. In fact, no other neighborhood in Vermont matches Burlington's Enterprise Community (EC) in terms of population living below the poverty level.

In the face of many challenges, the EC remains a viable residential and commercial area with many assets and opportunities. The housing stock is in poor condition, but repairable. Existing small business require only a bit more space, assistance or capital in order to prosper. There exists a well-established network of "third-sector" organizations



Old North End Enterprise Community

with years of experience. In addition, perhaps more importantly, there remains a sense of community and neighborhood identity that is working hard to make the EC a better place. Several projects are underway or have been recently completed that will help to advance the goals of the neighborhood including:

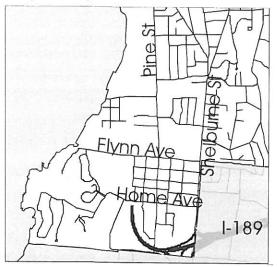
- Vermont Transit Bus Barns: The conversion of an historic bus and trolley maintenance and repair facility into 25 units of affordable housing and 20,000 square feet of new commercial space.
- Community Health Center: An extensive redevelopment and expansion of the Community Health Center facility on Manhattan Drive.
- North Street Commercial District Revitalization Plan: A combination of streetscape, historic preservation, and business development strategies to revitalize the Old North End's "Main Street."
- North Winooski Avenue Rehabilitation: Streetscape and traffic flow improvements.

It continues to be a high priority of the City to actively promote redevelopment and investment within the Enterprise Community, and to implement the strategies found in *Common Ground: A Strategic Plan for the Old North End Enterprise Community* which is incorporated into this Plan by reference.

### South End Neighborhoods

As discussed previously, Burlington's "South End" neighborhoods have become increasingly attractive as places to live given their proximity to downtown and the lake.

However as noted previously, portions this area of the city are part of an industrial zone that extends southward along the lakeshore from the downtown. Obvious conflicts have been the result. Residents are faced more and more with the impacts (most typically noise and truck traffic) resulting from the redevelopment and expansion of industrial uses nearby. Industrial properties are faced with angry neighbors with complaints over traffic, noise, and loss of open space. This is increasingly a problem as the City looks to support and retain existing manufacturing jobs and attract additional businesses to this area - the largest industrial zone in the city, and at the same time improve the livability of its residential neighborhoods.



Burlington's South End

Current zoning offers little relief. Buffers between residential and industrial zones are small, and use restrictions do little to limit the types of uses that are most likely to generate high volumes of truck traffic. At the same time, zoning has encouraged increased residential development near to what has traditionally been a predominately industrial area. The result has been the completion of several large residential developments (Red Rocks, Lake Forest, Ledgewood, Southwind). The outcome of these converging policies has had unsatisfactory impacts on many South End residents, as well as posing uncertainty for existing and future industrial users.

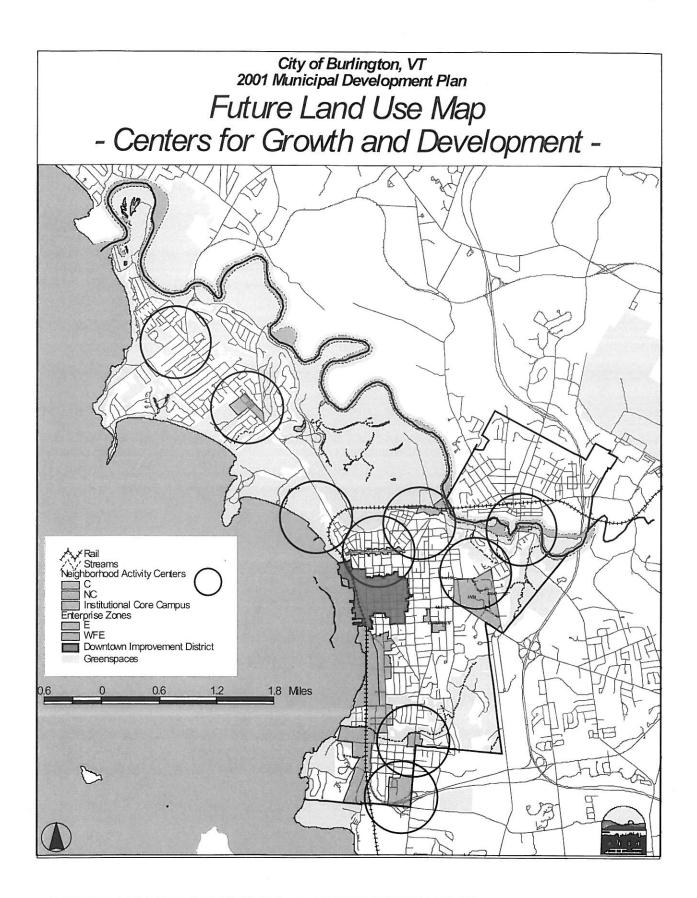
The City must take immediate steps to ensure industrial uses adjacent to residential areas minimize their impacts on the residential character of the South End especially with regard to through traffic, air quality, noise and safety for cyclists and pedestrians - especially young children. At the same time, the City must take steps to protect core industrial areas by limiting scattered infill residential development and other uses that may threaten to erode the continued viability of industry and manufacturing.



Lakeside Avenue



Pine Street Sculpture



# Land Use Action Plan

Action Item	Lead Agency	Secondary Agencies
Undertake an analysis to better understand the physical capacity of specific parts of the city to accommodate additional development.	Planning & Zoning	CEDO
Completion of a study that evaluates the nature, extent and scale of future upland development needed to serve the water-based activities proposed by the Harbor Plan.	Parks & Recreation	Planning & Zoning CEDO
Continue the implementation of the North Street Commercial District Revitalization Plan.	CEDO Public Works BED	Planning & Zoning Parks & Recreation
Identify areas within the south end Enterprise Zoning District that remain viable for continued commercial industrial use, and assess the fiscal impact to the taxbase and ratepayers of any proposed conversion away from commercial-industrial uses.	Zoning CEDO	
Continue the cleanup and redevelopment of Brownfields a high priority to improve the environment, increase the tax base, create and retain obs, and curb sprawl.	CEDO	
Consider a rezoning for the former-St. Joseph's Orphanage that would allow for a more creative and diverse arrangement of land uses and densities.	Planning & Zoning CEDO	
Continue the implementation of the <i>Open Space Protection Plan</i> , and develop the second phase of this plan to address Urban Greenspaces.	Conservation Board Planning & Zoning Parks & Recreation	
Advocate land use and development policy and strategies that further Burlington's role as the historic core of the region, limit suburban sprawl, and encourage future development to be concentrated within local and regional growth centers as a member of the Chittenden County MPO and RPC.	Planning & Zoning Public Works CEDO	
Advocate representative voting based on population as a member of the Chittenden County MPO and	Planning & Zoning	

RPC.	Public Works
	CEDO
Evaluate and develop plans and ordinance changes	Planning &
that seek to protect core industrial areas by limiting	Zoning
residential development and other uses that threaten	CEDO
to erode the continued viability of industry and	
manufacturing, and ensure industrial uses adjacent to	
residential areas minimize their impacts on the	
residential character of the South End especially with	
regard to through traffic, air quality, noise, and safety	
for cyclists and pedestrians - especially young	
children.	
Rezone the southern bank of the mouth of the	Planning &
Winooski River to RCO	Zoning
Complete the rezoning of identified Neighborhood	Planning &
Activity Centers after public involvement including	Zoning
requiring mixed use and small commercial uses	
within higher density residential developments.	
Complete the revision of the Zoning Ordinance to	Planning &
include an Institutional Core Overlay Zone.	Zoning
Re-examine the UC District boundaries and allowed	Planning &
densities in those areas where they adjoin residential	Zoning
neighborhoods.	
Investigate the benefits of shoreline zoning to protect	Planning &
the Lake Champlain and Winooski River waterfronts.	
Evaluate opportunities for rezoning portions of the	Planning &
north side of Riverside Avenue along the river to an	Zoning
open space zone such as	3
Recreation/Conservation/Open Space.	
Develop more plans for Riverside Avenue and the	Planning &
Pine Street corridor through the use of design	Zoning
charrettes or preparation of a detailed sector plan.	
Monitor remediation and interim use of the Urban	Planning &
Reserve.	Zoning
	CEDO
Examine the opportunities for increasing allowable	Planning & CEDO
densities along selected portions of major transit	Zoning
corridors.	
Study the feasibility of using transfer of development	
rights program for portions of the city.	Zoning

Prepare a plan for the development of a network of	Public Works	Planning &
connecting mid-block pathways within the downtown	1	Zoning
and into adjacent neighborhoods, and add these		CEDO
corridors to the City's Official Map.		
Amend the zoning bylaws to allow for small	Planning &	CEDO
commercial uses within large residential	Zoning	
developments.		
Monitor the expansion of FAHC to ensure issues	Planning &	Public Works
regarding traffic, historic buildings and stormwater	Zoning	
runoff are carefully addressed.		
Monitor the impact of the "Functional Family"	CEDO	
ordinance on the supply and affordability of housing.		